

SMALL BUSINESS ENVIRONMENTAL ADVOCATE



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Welcome to the Small Business Environmental Advocate—your source for environmental regulatory compliance assistance and information. The Small Business Technical Assistance Program (SBTAP) is here to help you get through the complex and confusing environmental regulations that apply to small businesses. Allow us to provide your business, at no cost, environmental compliance assistance that will be cost-effective, protective of the environment, and good for your business.

What is the Small Business Technical Assistance Program?

The SBTAP is a confidential non-regulatory compliance assistance resource for small businesses. As a result of the 1990 Amendments to the federal Clean Air Act, many small businesses are subject to increased environmental regulations. To address this issue, the U.S. Environmental Protection Agency (EPA) now requires that states provide compliance assistance to small businesses. Therefore, the State of New Hampshire established the SBTAP, which is administered through the N.H. Department of Environmental Services (DES).

How can the SBTAP help my business?

The SBTAP can assist your business in determining which federal and state regulations apply to your business operations. We can then provide your business with one-on-one compliance assistance to ensure that you are running an environmentally friendly business.

Which businesses are eligible for assistance?

The SBTAP helps small businesses that:

- Have less than 100 employees.
- Are independently owned.
- Are not a major source of pollution.
- Are not dominant in their field.

How do I get help from SBTAP?

Call the SBTAP confidential toll free hotline at **1-800-837-0656**.

Meet Rudy Cartier — Small Business Ombudsman

Rudy A. Cartier has served as the Small Business Ombudsman since 1994. The Small Business Ombudsman represents and advocates for New Hampshire's small businesses in dealing with environmental issues. Rudy also administers the SBTAP program, providing direction and guidance to the program's staff and activities.



In addition, Rudy provides input from small businesses during the rulemaking process, and at the state and federal legislative level to assure that the concerns of small business are heard and incorporated into decisions. The Small Business Ombudsman can be reached at **(603) 271-5629** or **1-800-837-0656**.

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CALL THE SBTAP HOTLINE 1-800-837-0656

MEET THE SBTAP TECHNICAL ASSISTANTS



Owen David

Owen David is the SBTAP Technical Assistant Specialist for Central New Hampshire. Owen has a B.A. in Environmental Science and has two years experience in the environmental field. Asked about his role as a technical assistant specialist at the SBTAP he says, "I enjoy getting out and meeting the small business owners and employees, and learning about the many industries in New Hampshire. For me, the best part of the job is listening for ways we can improve our services, to help our clients achieve compliance with the regulations in a cost effective way." In his spare time, Owen enjoys the many outdoor activities available in New Hampshire and recently competed in a triathlon. If your small business needs any kind of assistance with environmental compliance and is located in the central New Hampshire area, please call Owen at **(603) 271-0687** or **1-800-837-0656**.



Tara Olson

Tara Olson is the SBTAP Technical Assistant Specialist for the Seacoast and Southern Region. Tara has 17 years of environmental compliance, health and safety experience in the manufacturing and consulting industry. Tara has expertise in federal, state and local regulations concerning air, water, hazardous waste, and safety, including SARA Title III, RCRA, NPDES, OSHA, and other standards. Tara's accomplishments include creative problem-solving and implementation of environmental management systems (EMSs). Tara earned a B.A. in Environmental Science from St. Michael's College, Winooski, Vt., and a master's in Environmental Engineering from Northeastern University in Boston. Tara loves spending time with her family and participating in outdoor activities. Tara is proud to have completed the Boston Marathon in 1995 and 2002. She can be reached at **(603) 436-1139** or **1-800-837-0656**.



Marek Malessa

Marek Malessa is the SBTAP Technical Assistant Specialist for the North Country Region. Marek earned a B.S. degree in Environmental Earth Science and an M.S. in Environmental Occupational Health and Safety. Marek has a strong background in industrial hygiene, health hazard evaluation, safety audits, and compliance with applicable regulations. Marek has also supervised and monitored removal of hazardous and regulated materials, such as lead, asbestos, PCBs, CFCs, and mercury. In his spare time Marek enjoys canoeing, hiking, backpacking, biking, woodworking, classical music, reading, chess and bridge. If you need assistance with your small businesses environmental compliance and are located in the North Country Region, please contact Marek at **(603) 466-5380** or **1-800-837-0656**.

PrintSTEP Program Proves a Great Success for N.H. Printers

The SBTAP manages EPA's pilot program for commercial printers called PrintSTEP. The PrintSTEP Program, which stands for "Printers Simplified Total Environmental Partnership," is a voluntary program being tested in New Hampshire, Missouri, and Minnesota.

PrintSTEP is a program designed for the printing industry sector to produce a single, enforceable agreement between the printer and DES that covers applicable environmental regulations for wastewater, stormwater, hazardous waste, and air emissions. PrintSTEP does not weaken or change any of the existing environmental regulations, but it does simplify and consolidate these regulations so that printers can run their businesses in a way that is cleaner, cheaper, and smarter. The PrintSTEP program has been in place for the last year in New Hampshire and has been well received in state by the more than 50 participating printers. The PrintSTEP program also includes pollution prevention (P2) elements, which assist printers in reducing pollution at their facilities, thereby preserving valuable resources, protecting the environment, and saving money.

For more information on the PrintSTEP Program please, call (603) 271-0687 or 1-800-837-0656.



CASE STUDY—

C&K Printing Saves Dollars with PrintSTEP

C&K Printing, Inc. of Dover volunteered to participate in the PrintSTEP program. Because they generate minimal emissions and wastes, C&K qualifies in the less burdensome PrintSTEP category of "Notification" status. SBTAP Specialist Tara Olson provided on-site compliance assistance to C&K as part of the application process. As a result of this process, they discovered a significant opportunity for saving the company money.

C&K formerly used a development process that generated a silver-bearing hazardous waste. Over the past couple of years, C&K had made a management decision to use more environmentally friendly processes and printing chemicals. As a result, the waste generated from the development process no longer contained silver and was not considered a hazardous waste. The waste profile, however, was never changed and the waste was still being managed and disposed of as a silver-bearing hazardous waste. Following review of the material safety data sheets (MSDS) for the newer chemicals used, the waste was considered a "non-regulated" waste.

C&K is currently in the process of obtaining approval to discharge this waste to the City of Dover sewer system. This modification will save C&K approximately \$3,500 per year in disposal fees!

This case study shows how all small businesses can benefit from the technical assistance provided by the SBTAP.



REGULATORY UPDATE

Air Resources Division Proposes Changes to N.H.'s Air Toxics Regulation

Thanks to feedback provided by the SBTAP and small business owners, the DES Air Resources Division is proposing rule changes to NH CODE ADMIN. RULE ENV-A 1400, "Regulated Toxic Air Pollutants." These proposed changes will provide updated *de minimis* (minimum daily and yearly) levels for Regulated Toxic Air Pollutants (RTAPs) based on the most recent air quality computer models. Another proposed update will also allow a dilution factor of 400 when using the in-stack concentration method to show compliance. These proposed changes will make compliance with Env-A 1400 easier for small businesses that have emissions of RTAPs.

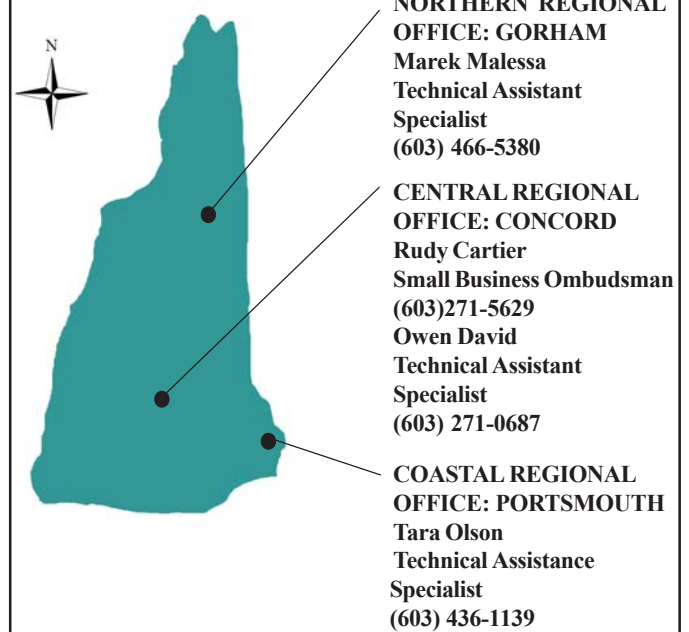
A business operation that emits any RTAP listed in Env-A 1400 is required to show that they are in compliance with this regulation. If you believe your business may be subject to this regulation, please call the SBTAP confidential line at **1-800-837-0656**. To view Env-A 1400, go to www.des.state.nh.us/rules/env-a1400.pdf.

New USEPA Rule Provides More Incentive for Pollution Prevention

The U.S. Environmental Protection Agency has drafted a new rule that could provide regulatory relief to businesses that employ pollution prevention measures to eliminate or

greatly reduce emissions of air toxics. Pollution prevention, also known as P2, is the modification of industrial processes, from start to finish, to eliminate pollution. For more information call **1-800-837-0656**.

SBTAP Regional Office Locations



S B T A P

Small Business Technical Assistance Program

N.H. Department of Environmental Services

P.O. Box 95

6 Hazen Drive

Concord, NH 03302-0095

www.des.state.nh.us/sbtap

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